Table 33. Length of time taken to find a new job and comparison of new to previous job among doctoral scientists and engineers who had lost or left their job in the past, by field of doctorate: 1997

April 2002

| | | | | | | | | April 2002 |
|---|--------------------|------------------------------------|--------------------------------------|-----------------|-------------------------------|--------------------|------------|-------------|
| | Field of doctorate | | | | | | | |
| Length of time to find new job and comparison of new to previous job | All fields | Computer and mathematical sciences | Biological and agricultural sciences | Health sciences | Physical and related sciences | Social sciences | Psychology | Engineering |
| Total that had lost or left a job in the past and later took a new job (number) | 70,900 | 3,300 | 14,600 | 2,100 | 16,500 | 8,500 | 12,100 | 13,800 |
| Time it took to find new job | | | | Perc | cent - | | | |
| Less than 1 month | 30 30 | 33 35 | 27 31 | S S | 27 28 | 25 30 | 37 32 | 31 29 |
| 4-6 months | 20 | S | 20 | S | 24 | 19 | 16 | 22 |
| 7-12 months More than 1 year | 12 8 | S S | 15 7 | S S | 13 8 | 15 S | 10 S | 11 7 |
| Comparison of new to previous job in terms of Salary: | | | | | | | | |
| Significantly more | | 32 | 33 | S | 26 | 33 | 31 | 31 |
| About the same | 43 | 47 | 40 | S | 46 | 36 | 44 | 48 |
| Significantly lessLevel of responsibility: | 26 | S | 27 | S | 28 | 30 | 25 | 22 |
| Significantly more | 35 | S | 37 | S | 33 | 36 | 40 | 32 |
| About the same | 45 | 58 | 41 | S | 46 | 46 | 43 | 50 |
| Significantly less | 20 | S | 22 | S | 22 | 19 | 18 | 17 |
| Utilizing knowledge or skills: | | | | | | | | |
| Significantly more | 33 | S | 35 | S | 30 | 37 | 31 | 36 |
| About the same | | 60 | 50 | S | 53 | 44 | 56 | 52 |
| Significantly less | 15 | S | 15 | S | 17 | 18 | 12 | 13 |

KEY: S = Suppressed due to too few cases (fewer than 1,000 weighted cases).

NOTES: Numbers are rounded to nearest hundred. Percents are rounded to the whole number. Details may not add to total because of rounding.

Survey of Doctorate Recipients includes persons who had earned a research doctorate from an U.S. institution and resided in U.S. as of April 1997.

SOURCE: National Science Foundation/Division of Science Resources Statistics, 1997 Survey of Doctorate Recipients